

Whole School Overview: Maths - Spring

Subitising/Composition/
Representing numbers
up to 10
Mass and Capacity
Length, Height and Time
3D Shapes

Measurement - Money:
Pence/Pounds/Calculating Change
Multiplication and Division - Making
equal groups through sharing and
grouping/Multiplication Number
Sentences
The 5, 5 and 10 times table.
Measurement -
Length/Height/Mass/Capacity and
Temperature

Multiplication and Division – Factors and Products/Multiplying and Dividing 2
and 3-digit numbers by a 1-digit number.
Length and Perimeter – Measure in kilometres and metres including
equivalent lengths/Perimeter of rectilinear shapes and Polygons
Fractions – Understanding mixed numbers and improper fractions/
Equivalent fractions/Adding and subtracting fractions
Decimals – tenths and hundredths

Ratio – Ratio and
Fractions/Scale Factors
and Drawings
Algebra – Forming
expressions/Forming
equations/Substitution
and Formulae
Decimals – Integers and
Decimals/Multiply and
Divide decimals by
integers
Fractions, Decimals and
Percentages – Equivalent
Fractions, Decimals and
Percentages/Ordering
F,D,P/Percentage of
amounts
Area, Perimeter and
Volume – Area of
Triangles and
Parallelograms/Volume of
a Cuboid
Statistics – Read,
interpret and construct
Pie Charts/The Mean

R

1

Place Value - within 20, then 50
Addition and Subtraction - within 20
Measurement - Length, Height, Mass and Volume

2

Multiplication and Division -
Multiples/Related
Calculations/Divide and Multiply a 2
digit number by a 1 digit number
Length and Perimeter - Units of
Measure/Adding and subtracting
Lengths/Calculating Perimeter
Fractions - Unit Fractions/Non-Unit
Fractions/Equivalent Fractions
Mass and Capacity - Units of
Measure/Calculate and Compare
Mass Capacity and Volume

3

Multiplication and Division –
Multiplying 2, 3 and 4-digit
numbers by a 2-digit number/Short
Division including with remainders.
Fractions – Multiplying
fractions/Fractions of amounts/
Finding the whole.
Decimals and Percentages –
Equivalent Fractions and
Decimals/Comparing and Rounding
Decimals/Percentages/Equivalent
Fractions, Decimals and
Percentages.

4

5

6